IAP7 Rec'd PCT/PTO 06 JAN 2006

CASE EL/2-22873/CGJ 133/PCT

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the: Assistant

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Type or print name

Signature

1/4/06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

Group Art Unit:

HIROSHI YAMAMOTO ET AL.

Examiner:

INTERNATIONAL APPLICATION NO. PCT/EP

2004/050403

FILED: APRIL 1, 2004

FOR: FLUORESCENT

DIKETOPYRROLOPYRROLES

U.S. APPLICATION NO: 10/551,976

35 USC 371 DATE: 105 05

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR 1.56, Applicants wish to call the Examiner's attention to the references cited on the attached form PTO-1449. A copy of the International Search Report was supplied, when this application entered the U.S. national phase.

U.S. 6,451,459, U.S. 6,603,020, US2004/0009368-A1, U.S. 6,413,655, U.S. 6,562,981, U.S. 5,646,299, U.S. 5,354,869, U.S. 4,931,566 and US2004/151944 are substantively cumulative English language counterparts of EP 1 078 970, EP 1 087 005, EP 1 087 006, WO 98/33862, EP 648 770, WO 90/01480, EP 302,018 AND WO 03/048268.

Applicant would also like to bring to the Examiners attention copending application 09/657,738.

Copies of the non-U.S. references (that do not have U.S. equivalents) and/or English language abstracts thereof are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Ciba Specialty Chemicals Corporation Patent Department 540 White Plains Road P.O. Box 2005 Tarrytown, NY 10591-9005 Tel. (914) 785-2973 Fax (914) 785-7102 PTO 1449 forms and refs. Joseph C. Suhadolnik Agent for Applicants Reg. No. 56,880

filed under 37 CFR 1.34(a)

Sheet 1 of 3

FORM PTO-1449				Docket Number (Optional)	1	Application Number			
. INFORMATION DISCLOSURE CITATION				EL/2-22873/CGJ 133/PCT 10/551,976 Applicant					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				HIROSHI YAMAMOTO ET AL.					
				Filing Date		Group Art	Group Art Unit		
			U. S. PATEN	T DOCUMENTS					
EXAMINER							FILING (DATE IF	
INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	APPRO	PRIATE	
	5,969,154	10/99	Hao et al.		548	453			
_	4,585,878	4/86	Jost et al.		548	453			
	6,451,459	9/02	Tieke et al.		428	690			
•	6,603,020	8/03	Moretti et al.	·	548	453			
	2004/0009368A1	1/04	Otani et al.		428	690			
	6,413,655	7/02	Otani et al.		428	690			
	6,562,981	5/03	Otani et al.	٠.	548	301.7			
	5,646,299	7/97	Hao et al.		548	453			
	5,354,869	10/94	Langhals et a	1.	548	453			
	4,931,566	6/90	Surber et al.		548	453			
	2004/015104441	0/04	Onikubo et a	1	428	690			
	2004/0151944A1	8/04	j Ollikubo et a.	l.	420	000			
	2004/0151944A1			ENT DOCUMENTS	420	070			
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FORM PTO-1449 INFORMATION DISCLOSURE CITATION				Docket Number (Optional) EL/2-22873/CGJ 133/PCT Applicant	Application Number 10/551,976						
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			U. S. PATEN	T DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLAS	s s	UBCLASS	FILING I	DATE IF PRIATE		
	2005/0008892A1	1/05	Yamamoto	et al.	428		690				
	2004/0180235A1	9/04	Yamamoto	et al.	428	1	690				
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		FC	REIGN PATI	ENT DOCUMENTS							
	DOCUMENT NUMBER	DATE		COUNTRY	CLAS	s s	UBCLASS	Trans YES	lation NO		
	648 770	4/95	Europe					U.S.=			
	90/01480	2/90	PCT/World					U.S.=			
	4 435 211	4/95	Germany								
	302 018	2/89	Europe	•				U.S.=			
	03/048268	6/03	PCT/World					U.S.=			
	OTHER	RDOCU	/IENTS (includi	ng Author, Title, Date, Pertin	ent Pages	s, Etc.)		-			
	Patent abstracts of J	Japan Vol	. 1997, No. 05	of JP 09003448							
	English Language a	bstract no	. 2002-210368	3[27] of JP 2001257077	7						
	English Language abstract no. 2002-210369[27] of JP 2001257078										
EXAMINER				DATE CONSIDERED							
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Sheet 3 of 3.

FORM PTO-1449				Docket Number (Optional)		Application Number			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				EL/2-22873/CGJ 133/PCT 10/551,976 Applicant					
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	302 433	12/99	Europe						
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